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Reactivity of rare earth metal organometallics bearing ancillary ligands derived the 1,4-Diazepan-6-amine framework

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Shaozhong Ge

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Cover picture: molecular structures of the trialkynyl yttrium complex $(\text{HL}^6)\text{Y}(\text{C}\equiv\text{CPh})_3$ (front) and the dimeric dialkynyl yttrium complex $[(\text{L}^6)\text{Y}(\text{C}\equiv\text{CPh})(\mu\text{-C}\equiv\text{CPh})]_2$ (back) (HL^6 : *N*-(2-pyrrolidin-1-ylethyl)-1,4,6-trimethyl-1,4-diazepan-6-amine)

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